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TO:	FROM:
Examiner Johnny H. Hoang	Taylor M. Davenport, Esq.
COMPANY:	DATE:
USPTO - Art Unit 3747	12/13/04
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PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
	1068-001
RE:	YOUR REFERENCE NUMBER:
Response to Office Action	10/651,054

URGENT  FOR REVIEW  PLEASE COMMENT  PLEASE REPLY  ORIGINAL TO FOLLOW

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NOTES/COMMENTS:

Please find attached the following item(s):

- 1) Response to the Office Action Mailed October 28, 2004 (10 pages);
- 2) Credit Card Payment Form (1 page).

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John M. Thompson et al.

Serial No. 10/651,054

Filed: 08/28/2003

For: ENGINE MISFIRE DETECTION SYSTEM

Examiner: Hoang, Johnny H.

Art Unit: 3747

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE TO THE OFFICE ACTION MAILED OCTOBER 28, 2004

In response to the office action mailed October 28, 2004, Applicant submits the following amendments and remarks. Applicant herein adds 6 new dependent claims and encloses a credit card form in the amount of \$150.00 to cover these additional claims. If any additional fees are required in association with this response, the Director is hereby authorized to charge them to Deposit Account 50-1732, and consider this a petition therefor.

12/14/2004 BBONNER 00000012 10651054

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